

In the Claims:

Please cancel claims 3-4 and 6-11, without prejudice, add new claims 12 and 13, and amend claim 1 as follows:

1. (Currently Amended) A method of manufacturing a pneumatic tire having an innerliner formed of thermoplastic elastomer, comprising the steps of:

heating a surface of a tire building drum in advance;

placing the innerliner on the heated surface of the tire building drum, the innerliner being cylindrically shaped and having a radially outer surface to which an adhesive has been applied;

disposing uncured tire components radially outwardly of the innerliner to form a green tire; and

curing the green tire,

wherein the adhesive has a glass transition temperature ranged from -20.degree. C. to 30.degree. C.,

wherein the surface of the tire building drum is heated at a temperature of 40.degree. C. to 60.degree. C. in the step of heating the tire building drum.

2. (Original) A method of manufacturing a pneumatic tire according to claim 1, wherein the step of disposing uncured tire components includes disposing an uncured carcass ply, bead cores and uncured side rubber layers radially outwardly of the innerliner to form a carcass assembly and inflating the carcass assembly in a toroidal

shape to press against a radially inner side of a cylindrical belt and tread package having an uncured belt ply and an uncured tread rubber layer.

3-4. (Cancelled)

5. (Previously Presented) A method of manufacturing a pneumatic tire according to claim 1, wherein the innerliner is 80 μm to 300 μm in thickness.

6-11. (Cancelled)

12. (New) A method of manufacturing a pneumatic tire according to claim 2, wherein, after the carcass assembly is formed, the tire building drum is contracted to remove the carcass assembly from the tire building drum and, after the heated adhesive layer is naturally cooled, the carcass assembly is inflated into a toroidal shape and pressed against the radially inner side of a cylindrical belt and tread package, comprising uncured belt plies and an uncured tread rubber layer.

13. (New) A method of manufacturing a pneumatic tire according to claim 2, wherein, after the carcass assembly is formed, the tire building drum is contracted to remove the carcass assembly from the tire building drum and, after the heated adhesive layer is forcibly cooled, the carcass assembly is inflated into a toroidal

shape and pressed against the radially inner side of a cylindrical belt and tread package, comprising uncured belt plies and an uncured tread rubber layer.